Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1200exs

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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Welcome to STN International
NEWS
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
                 "Ask CAS" for self-help around the clock
NEWS
         SEP 01 New pricing for the Save Answers for SciFinder Wizard within
                 STN Express with Discover!
NEWS
      4
        OCT 28
                 KOREAPAT now available on STN
NEWS
        NOV 18
                 Current-awareness alerts, saved answer sets, and current
                 search transcripts to be affected by CERAB, COMPUAB, ELCOM,
                 and SOLIDSTATE reloads
                 PHAR reloaded with additional data
NEWS
     6 NOV 30
NEWS
        DEC 01 LISA now available on STN
                12 databases to be removed from STN on December 31, 2004
NEWS
     8 DEC 09
NEWS
     9 DEC 15 MEDLINE update schedule for December 2004
NEWS 10 DEC 17 ELCOM reloaded; updating to resume; current-awareness
                 alerts (SDIs) affected
     11 DEC 17
NEWS
                 COMPUAB reloaded; updating to resume; current-awareness
                 alerts (SDIs) affected
NEWS
      12 DEC 17
                 SOLIDSTATE reloaded; updating to resume; current-awareness
                 alerts (SDIs) affected
      13 DEC 17
                 CERAB reloaded; updating to resume; current-awareness
                 alerts (SDIs) affected
NEWS
     14 DEC 17
                THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB
NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
NEWS INTER
              General Internet Information
NEWS LOGIN
              Welcome Banner and News Items
              Direct Dial and Telecommunication Network Access to STN
NEWS PHONE
NEWS WWW
              CAS World Wide Web Site (general information)
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Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 16:28:38 ON 17 DEC 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL

FULL ESTIMATED COST

ENTRY SESSION 0.21 0.21

FILE 'REGISTRY' ENTERED AT 16:28:47 ON 17 DEC 2004
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STRUCTURE FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8 DICTIONARY FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> s 502158-05-6/rn

L1 1 502158-05-6/RN

=> d 11

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN **502158-05-6** REGISTRY

CN 3-Pentanone, 4-(6-methoxy-2-naphthalenyl)-1-[2-(nitrooxy)ethoxy]- (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C18 H21 N O6

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 2.19 2.40

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 16:29:27 ON 17 DEC 2004
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FILE COVERS 1907 - 17 Dec 2004 VOL 141 ISS 26 FILE LAST UPDATED: 16 Dec 2004 (20041216/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l1 L2

1 L1

=> d 12

L2 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:221490 CAPLUS

DN 138:260440

TI Self emulsifying drug delivery system containing NSAIDs

IN Holmberg, Christina

PA Astrazeneca AB, Swed.

SO PCT Int. Appl., 49 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG EP 1427392 20040616 EP 2002-765747 **A**1 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK US 2004248974 US 2004-488585 A1 20041209 20040304 PRAI SE 2001-2993 Α 20010907 WO 2002-SE1598 W 20020905 MARPAT 138:260440 RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 2.38 4.78

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:31:05 ON 17 DEC 2004
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STRUCTURE FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8 DICTIONARY FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> s 410071-57-7/pn L3 0 410071-57-7/PN => s 410071-57-7/rn L4 1 410071-57-7/RN

=> d 14

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 410071-57-7 REGISTRY

CN 2-Naphthaleneacetic acid, 6-methoxy-α-methyl-, 3[(nitrooxy)methyl]phenyl ester, (αS)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C21 H19 N O6

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION
2.61 7.39

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 16:32:13 ON 17 DEC 2004
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FILE COVERS 1907 - 17 Dec 2004 VOL 141 ISS 26 FILE LAST UPDATED: 16 Dec 2004 (20041216/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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=> s 14
L5
              2 L4
=> d 15 1-2
     ANSWER 1 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN
     2003:133017 CAPLUS ·
AN
DN
     138:163547
ΤI
     Nitrooxy compounds for treatment of vasculopaties
IN
     Del Soldato, Piero
PA
     Nicox S.A., Fr.
SO
     PCT Int. Appl., 26 pp.
     CODEN: PIXXD2
DT
     Patent
LΑ
     English
FAN.CNT 1
     PATENT NO.
                          KIND
                                 DATE
                                             APPLICATION NO.
                                                                      DATE
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     WO 2003013499
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     WO 2003013499
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             DZ, EC, EE, GD, GE, HR, HU, ID, IL, IN, IS, JP, KP, KR, LC, LK,
             LR, LT, LV, MA, MG, MK, MN, MX, NO, NZ, OM, PH, PL, RO, SG, SI,
             SK, TN, TR, TT, UA, US, UZ, VN, YU, ZA
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,
             CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
PRAI IT 2001-MI1744
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                                 20010809
     MARPAT 138:163547
os
L5
     ANSWER 2 OF 2 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     2002:293591 CAPLUS
DN
     136:309852
ΤI
     Preparation of nitrooxyalkylarenes as antiinflammatories and anticancer
     Del Soldato, Piero; Benedini, Francesca; Antognazza, Patrizia
IN
PA
     Nicox S.A., Fr.
SO
     PCT Int. Appl., 72 pp.
     CODEN: PIXXD2
DT
     Patent
     English
LΑ
FAN.CNT 1
     PATENT NO.
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                                             APPLICATION NO.
                                 DATE
                                                                      DATE
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     WO 2002030866
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PΙ
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                                                                      20011009
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             US, UZ, VN, YU, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
             DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
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BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG IT 1319202 20030926 IT 2000-MI2202 В1 20001012 CA 2425649 AΑ 20020418 CA 2001-2425649 20011009 AU 2002015932 **A**5 20020422 AU 2002-15932 20011009 EP 1339665 20030903 EP 2001-986670 **A**1 20011009 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR JP 2004511455 Т2 20040415 JP 2002-534255 US 2004023933 Α1 20040205 US 2003-398289 20030410 PRAI IT 2000-MI2202 Α 20001012 WO 2001-EP11664 20011009 MARPAT 136:309852 RE.CNT 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file reg COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL SESSION 2.56 9.95

FILE 'REGISTRY' ENTERED AT 16:32:53 ON 17 DEC 2004
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TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

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Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> s 311336-65-9/rn L6 1 311336-65-9/RN

=> d 16

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN **311336-65-9** REGISTRY

CN 2-Naphthaleneacetic acid, 6-methoxy-α-methyl-, 6-(nitrooxy)hexyl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C20 H25 N O6

SR CA

STN Files: CA, CAPLUS, USPATFULL DT.CA CAplus document type: Patent

Roles from patents: BIOL (Biological study); USES (Uses)

Me 0
| | | pert
$$\chi co(24)$$

MeO

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 4 REFERENCES IN FILE CA (1907 TO DATE)
- 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 2.61 12.56

FULL ESTIMATED COST

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FILE COVERS 1907 - 17 Dec 2004 VOL 141 ISS 26 FILE LAST UPDATED: 16 Dec 2004 (20041216/ED)

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=> s 16L7

4 L6

=> d 17 1-4

1.7 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN

ΑN 2003:221490 CAPLUS

DN 138:260440

```
Self emulsifying drug delivery system containing NSAIDs
ΤI
IN
     Holmberg, Christina
PA
     Astrazeneca AB, Swed.
SO
     PCT Int. Appl., 49 pp.
     CODEN: PIXXD2
DT
     Patent
     English
LΑ
FAN.CNT 1
     PATENT NO.
                           KIND
                                   DATE
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     WO 2003022249
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              LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
              PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
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     MARPAT 138:260440
               THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
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               ALL CITATIONS AVAILABLE IN THE RE FORMAT
L7
     ANSWER 2 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
AN
     2002:736089 CAPLUS
DN
     137:253012
TI
     Pharmaceutical compositions containing NO-releasing NSAID and surfactants
IN
     Siekmann, Britta; Thoring, Barbro
PA
     Astrazeneca AB, Swed.
SO
     PCT Int. Appl., 37 pp.
     CODEN: PIXXD2
DT
     Patent
LΑ
     English
FAN.CNT 1
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                                  DATE
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               THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 3 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     2001:676579 CAPLUS
DN
     135:231708
ΤI
     New self emulsifying drug delivery system
IN
     Holmberg, Christina; Siekmann, Britta
PA
     AstraZeneca AB, Swed.
SO
     PCT Int. Appl., 56 pp.
     CODEN: PIXXD2
DT
     Patent
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     English
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                                   DATE
                                              APPLICATION NO.
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              CO, CR, CO, CZ, DE, DR, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
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     US 2003161846
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PRAI SE 2000-773
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     WO 2001-SE467
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     MARPAT 135:231708
RE.CNT 3
               THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
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ALL CITATIONS AVAILABLE IN THE RE FORMAT

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∠L7-
     ANSWER 4 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
AN
     2000:861483 CAPLUS
DN
     134:25340
ΤI
     New use of compounds as antibacterial agents
IN
     Eek, Arne; Raud, Johan
PA
     Astrazeneca AB, Swed.
SO
     PCT Int. Appl., 45 pp.
     CODEN: PIXXD2
DT
     Patent
     English
LA
FAN.CNT 1
     PATENT NO.
                           KIND
                                  DATE
                                               APPLICATION NO.
                                                                        DATE
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               ALL CITATIONS AVAILABLE IN THE RE FORMAT
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STRUCTURE FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8 DICTIONARY FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

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Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> s 311336-63-7/rn L8 1 311336-63-7/RN

=> d 18

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN **311336-63-7** REGISTRY

CN 2-Naphthaleneacetic acid, 6-methoxy- α -methyl-, 3-(nitrooxy)propyl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C17 H19 N O6

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); USES (Uses)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 4 REFERENCES IN FILE CA (1907 TO DATE)
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SINCE FILE TOTAL ENTRY SESSION 2.61 20.29

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 16:36:21 ON 17 DEC 2004
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FILE COVERS 1907 - 17 Dec 2004 VOL 141 ISS 26 FILE LAST UPDATED: 16 Dec 2004 (20041216/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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     ANSWER 1 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
L9
     2003:221490 CAPLUS
AN
DN
     138:260440
ΤI
     Self emulsifying drug delivery system containing NSAIDs
IN
     Holmberg, Christina
     Astrazeneca AB, Swed.
PA
SO
     PCT Int. Appl., 49 pp.
     CODEN: PIXXD2
DT
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T.A
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AN
     2002:736089 CAPLUS
DN
     137:253012
ΤI
     Pharmaceutical compositions containing NO-releasing NSAID and surfactants
IN
     Siekmann, Britta; Thoring, Barbro
     Astrazeneca AB, Swed.
PA
     PCT Int. Appl., 37 pp.
SO
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     135:231708
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     New self emulsifying drug delivery system
IN
     Holmberg, Christina; Siekmann, Britta
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     AstraZeneca AB, Swed.
     PCT Int. Appl., 56 pp.
SO
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DT
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LΑ
     English
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     2000:861483 CAPLUS
DN
     134:25340
ΤI
     New use of compounds as antibacterial agents
IN
     Eek, Arne; Raud, Johan
     Astrazeneca AB, Swed.
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     PCT Int. Appl., 45 pp.
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BG	106158		Α	200206	28 BG	2001-	106158	3	2	0011	128
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ALL CITATIONS AVAILABLE IN THE RE FORMAT

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FULL ESTIMATED COST
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FILE 'REGISTRY' ENTERED AT 16:37:12 ON 17 DEC 2004
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STRUCTURE FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8 DICTIONARY FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

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=> 183195-07-5/rn 183195-07-5 IS NOT A RECCGNIZED COMMAND The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

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L10 1 183195-07-5/RN

=> d 110

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 183195-07-5 REGISTRY

CN Benzeneacetic acid, 2-[(2,6-dichlorophenyl)amino]-,

2-[4-(nitrooxy)butoxy]-

2-oxoethyl ester (9CI) (CA INDEX NAME)

MF C20 H20 C12 N2 O7

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: PREP (Preparation)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 163133-43-5/rn

L11 1 163133-43-5/RN

=> d 111

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN **163133-43-5** REGISTRY

CN 2-Naphthaleneacetic acid, 6-methoxy- α -methyl-, 4-(nitrooxy)butyl ester, (α S)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Naphthaleneacetic acid, 6-methoxy- α -methyl-, 4-(nitrooxy)butyl ester, (S)-

OTHER NAMES:

CN (S)-2-(6-Methoxy-2-naphthyl)propanoic acid 4-nitrooxybutyl ester

CN AZD 3582

CN HCT 3012

CN Nitronaproxen

FS STEREOSEARCH

MF C18 H21 N O6

SR CA

LC STN Files: ADISINSIGHT, ADISNEWS, BIOSIS, CA, CAPLUS, CASREACT, CIN, EMBASE, IMSDRUGNEWS, IMSRESEARCH, PHAR, PROMT, TOXCENTER, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); USES (Uses)

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

22 REFERENCES IN FILE CA (1907 TO DATE)
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FULL ESTIMATED COST

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FILE COVERS 1907 - 17 Dec 2004 VOL 141 ISS 26 FILE LAST UPDATED: 16 Dec 2004 (20041216/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 111

L12 22 L11

=> d 112 1-22 L12 ANSWER 1 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN AN 2004:608722 CAPLUS DN 141:150761 ΤI The nitric oxide-releasing naproxen derivative displays cardioprotection in perfused rabbit heart submitted to ischemia-reperfusion ΑU Rossoni, Giuseppe; Manfredi, Barbara; Del Soldato, Piero; Berti, CS Departments of Pharmacological Sciences and Pharmacology, Chemotherapy, and Medical Toxicology, University of Milan, Milan, Italy Journal of Pharmacology and Experimental Therapeutics (2004), 310(2), SO 555-562 CODEN: JPETAB; ISSN: 0022-3565 PB American Society for Pharmacology and Experimental Therapeutics DTJournal LA English RE.CNT 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT L12 ANSWER 2 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN 2004:354783 CAPLUS AN DN 140:350593 ΤI Use of NO-donating NSAIDs for the treatment of conditions associated with gastrointestinal motility IN Jonzon, Bror; Hoogstraate, Janet Astrazeneca UK Limited, UK PCT Int. Appl., 34 pp. SO CODEN: PIXXD2 DTPatent LA English FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. ____ ------ ΡI WO 2004035042 A1 20040429 WO 2003-SE1603 20031015 AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG PRAI SE 2002-3093 Α 20021018 MARPAT 140:350593 RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT L12 ANSWER 3 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN

2004:203791 CAPLUS AN

140:253349 DN

ΤI Process for preparing nitrooxyalkyl esters of naproxen and bromonaproxen.

IN Del Soldato, Piero; Santus, Giancarlo; Benedini, Francesca

PA Nicox S.A., Fr.

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     PCT Int. Appl., 22 pp.
     CODEN: PIXXD2
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LΑ
     English
FAN.CNT 2
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     WO 2004020384
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     ANSWER 4 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
L12
     2004:197525 CAPLUS
AN
     141:235337
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TΙ
     The CINOD, AZD3582, exhibits an improved gastrointestinal safety profile
     compared with naproxen in healthy volunteers
     Jonzon, Bror; Bjarnason, Inquar; Hawkey, Chris; Jones, John; Goddard,
AU
     Andrew; Fagerholm, Urban; Karlsson, Paer
CS
     Experimental Medicine, AstraZeneca R and D Soedertaelje, Soedertaelje,
     S-151 85, Swed.
     Inflammopharmacology (2003), 11(4-6), 437-444
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     CODEN: IAOAES; ISSN: 0925-4692
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LΑ
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RE.CNT 48
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L12
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     2004:197523 CAPLUS
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     COX-inhibiting nitric oxide donators (CINODs) - a new paradigm in the
     treatment of pain and inflammation
ΑU
     Hoogstraate, Janet; Andersson, Lars I.; Berge, Odd-Geir; Jonzon, Bror;
     Oejteg, Goeran
     Research DMPK, AstraZeneca R and D Soedertaelje, Soedertaelje, S-151 85,
CS
SO
     Inflammopharmacology (2003), 11(4-6), 423-428
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DT
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LA
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              THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
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NG7 2UH, UK

Gut (2003), 52(11), 1537-1542

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L12
     ANSWER 6 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
AN
     2004:91194 CAPLUS
     141:17167
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TI
     A common pathway of nitric oxide release from AZD3582 and glyceryl
     trinitrate
ΑU
     Berndt, Georg; Grosser, Nina; Hoogstraate, Janet; Schroder, Henning
CS
     School of Pharmacy, Department of Pharmacology and Toxicology, Martin
     Luther University, Halle (Saale), 06099, Germany
SO
     European Journal of Pharmaceutical Sciences (2004), 21(2-3), 331-335
     CODEN: EPSCED; ISSN: 0928-0987
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     Elsevier B.V.
DT
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LΑ
     English
RE.CNT 30
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L12
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     2004:2666 CAPLUS
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TI
     Oral pharmaceutical liquid drugs containing nitrate ester NSAIDs having
     improved bioavailability
IN
     Del Soldato, Piero; Santus, Giancarlo; Macelloni, Cristina
     Nicox S.A., Fr.
PA
SO
     PCT Int. Appl., 46 pp.
     CODEN: PIXXD2
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     ANSWER 8 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
L12
AN
     2003:958703 CAPLUS
DN
     Gastrointestinal safety of AZD3582, a cyclooxygenase inhibiting nitric
     oxide donator: proof of concept study in humans
     Hawkey, C. J.; Jones, J. I.; Atherton, C. T.; Skelly, M. M.; Bebb, J. R.;
ΑU
     Fagerholm, U.; Jonzon, B.; Karlsson, P.; Bjarnason, I. T.
CS
     Division of Gastroenterology, University Hospital Nottingham, Nottingham,
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CODEN: GUTTAK; ISSN: 0017-5749
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LΑ
     English
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     2003:777566 CAPLUS
     139:281272
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ΤI
     Nitric oxide-donating NSAIDS adsorbed into carrier particles
     Morein, Sven; Berg, Mats; Holmberg, Christina; Lundberg, Per Johan;
     Anders, Ringberg
PA
     Astrazeneca Ab, Swed.; Astrazeneca Uk Limited
SO
     PCT Int. Appl., 57 pp.
     CODEN: PIXXD2
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     2003:604857 CAPLUS
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TI
     NO-naproxen AstraZeneca
     Monck, Nat
ΑU
CS
     Vernalis Research Ltd, Wokingham, RG41 5UA, UK
SO
     IDrugs (2003), 6(6), 593-599
     CODEN: IDRUFN; ISSN: 1369-7056
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DT
     Journal; General Review
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RE.CNT 48
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    ANSWER 11 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     2003:434515 CAPLUS
     139:22023
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     Preparation of (S)-naproxen 4-nitrooxybutyl ester for treatment of pain
TI
     Belli, Aldo; Cannata, Vincenzo; Fonduca, Telly; Hedberg, Martin;
    Westermark, Andreas; Villa, Marco
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PA
      Astrazeneca A.B., Swed.
SO
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L12
     ANSWER 12 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
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      2003:133017 CAPLUS
      138:163547
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ΤI
      Nitrooxy compounds for treatment of vasculopaties
ΙN
      Del Soldato, Piero
PA
      Nicox S.A., Fr.
SO
      PCT Int. Appl., 26 pp.
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OS
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L12
     ANSWER 13 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
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DN
ΤI
     Process for the preparation of naproxene nitroxyalkyl esters
IN
     Benedini, Francesca; Oldani, Erminio; Castaldi, Graziano; Tarquini,
     Antonio
PA
     Nicox S.A., Fr.
so
     PCT Int. Appl., 16 pp.
     CODEN: PIXXD2
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               THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
               ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 14 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     2001:1455 CAPLUS
     135:70874
DN
TI
     Gastroprotective and ulcer healing effects of nitric oxide-releasing
     non-steroidal anti-inflammatory drugs
ΆU
     Brzozowski, T.; Konturek, P. Ch.; Konturek, S. J.; Sliwowski, Z.;
     Drozdowicz, D.; Kwiecien, S.; Pajdo, R.; Ptak, A.; Pawlik, M.; Hahn, E.
CS
     Department of Physiology, Jagiellonian University School of Medicine,
     Krakow, 31-531, Pol.
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     CODEN: DLDIFK
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     Journal
LA
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RE.CNT 38
              THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
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-L12 ANSWER 15 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     2000:557438 CAPLUS
DN
     133:232547
TI
     NO-naproxen modulates inflammation, nociception and downregulates T cell
     response in rat Freund's adjuvant arthritis
AU
     Cicala, Carla; Ianaro, Angela; Fiorucci, Stefano; Calignano, Antonio;
     Bucci, Mariarosaria; Gerli, Roberto; Santucci, Luca; Wallace, John L.;
     Cirino, Giuseppe
CS
     Dipartimento di Farmacologia Sperimentale, Universita degli Studi di
     Napoli - Federico II, Naples, 80131, Italy
SO
     British Journal of Pharmacology (2000), 130(6), 1399-1405
     CODEN: BJPCBM; ISSN: 0007-1188
     Nature Publishing Group
PB
DT
     Journal
LA
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RE.CNT 28
              THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L12
     ANSWER 16 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
AN
     1999:257300 CAPLUS
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     131:97177
TΙ
     Nitric oxide-releasing NSAIDs inhibit interleukin-1β converting
     enzyme-like cysteine proteases and protect endothelial cells from
     apoptosis induced by TNFa
     Fiorucci, S.; Santucci, L.; Federici, B.; Antonelli, E.; Distrutti, E.;
ΑU
     Morelli, O.; Renzo, G. Di; Coata, G.; Cirino, G.; Soldato, P. Del;
     Morelli, A.
CS
     Clinica di Gastroenterologia ed Epatologia, Policlinico Monteluce,
     Perugia, 06100, Italy
SO
     Alimentary Pharmacology and Therapeutics (1999), 13(3), 421-435
     CODEN: APTHEN; ISSN: 0269-2813
PΒ
     Blackwell Science Ltd.
     Journal
DT
LΑ
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RE.CNT 51
              THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD
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L12 ANSWER 17 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
     1998:181750 CAPLUS
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     128:303783
TI
     Effect of a nitric oxide-releasing naproxen derivative on hypertension
     gastric damage induced by chronic nitric oxide inhibition in the rat
ΑU
     Muscara, Marcelo N.; McKnight, Webb; Del Soldato, Piero; Wallance, John
L.
CS
     Dep. Pharmacology and Therapeutics, Univ. Calgary, Calgary, AB, Can.
SO__Life Sciences (1998), 62(15), PL235-PL240
     CODEN: LIFSAK; ISSN: 0024-3205
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     1997:594647 CAPLUS
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ΤI
     Nitric oxide donors capable of reducing renal, gastrointestinal, or
     respiratory drug toxicity
IN
     Del Soldato, Piero
PA
     Nicox S.A., Fr.; Del Soldato, Piero
     PCT Int. Appl., 31 pp.
SO
     CODEN: PIXXD2
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PRAI IT 1996-MI352
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L12
AN
     1997:180246 CAPLUS
DN
     126:220449
     NO-naproxen vs. naproxen: ulcerogenic, analgesic and anti-inflammatory
     effects
     Davies, N. M.; Roseth, A. G.; Appleyard, C. B.; Mcknight, W.; Del
Soldato,
     P.; Calignano, A.; Cirino, G.; Wallace, J. L.
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Intestinal Disease Research Unit, Faculty of Medicine, University of
     Calgary, Calgary, AB, Can.
SO
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PB
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     1996:333513 CAPLUS
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     125:25397
     Nitric oxide-releasing NSAIDs, a novel class of safe and effective
TI
     anti-inflammatory agents
ΑU
     Del Soldato, P.; Cuzzolin, L.; Adami, A.; Conforti, A.; Crivellente, F.;
     Benoni, G.
CS
     Policlinico Borgo Roma, University of Verona, Verona, 37134, Italy
     Inflammopharmacology (1996), 4(2), 181-188 CODEN: IAOAES; ISSN: 0925-4692
SO
PΒ
     Kluwer
DT
     Journal; General Review
LА
     English
L12
     ANSWER 21 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
ΑÑ
     1996:253443 CAPLUS
DN
     124:332273
ΤI
     Inhibition of inducible nitric oxide synthase expression by novel
     nonsteroidal anti-inflammatory derivatives with gastrointestinal-sparing
     properties
ΑU
     Cirino, G.; Wheeler-Jones, C. P. D.; Wallace, J. L.; Del Soldato, P.;
     Baydoun, A. R.
CS
     Vascular Biology Research Centre, King's College, London, W8 7AH, UK
     British Journal of Pharmacology (1996), 117(7), 1421-6
SO
     CODEN: BJPCBM; ISSN: 0007-1188
PB
     Stockton
DT
     Journal
     English
LΑ
L12 ANSWER 22 OF 22 CAPLUS COPYRIGHT 2004 ACS on STN
AN
     1995:498682 CAPLUS
DN
     122:281711
TI
     Anti-inflammatory potency and gastrointestinal toxicity of a new
compound,
ΑU
     Cuzzolin, L.; Conforti, A.; Adami, A.; Lussignoli, S.; Menestrina, F.;
Del
     Soldato, P.; Benoni, G.
CS
     Institute of Pharmacology, University of Verona, Verona, 37134, Italy
     Pharmacological Research (1995), 31(1), 61-5
SO
     CODEN: PHMREP; ISSN: 1043-6618
DT
     Journal
     English
LA
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=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

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STRUCTURE FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8 DICTIONARY FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

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Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

=> d 113

L13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN **454170-89-9** REGISTRY

CN Benzeneacetic acid, 2-[(2,6-dichlorophenyl)amino]-, 3-[(nitrooxy)methyl]phenyl ester (9CI) (CA INDEX NAME)

MF C21 H16 C12 N2 O5

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PRP (Properties); USES (Uses)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 290335-25-0/rn

L14 1 290335-25-0/RN

=> d 114

L14 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 290335-25-0 REGISTRY

CN 2-Naphthaleneacetic acid, 6-methoxy- α -methyl-, [6-[(nitrooxy)methyl]-2-pyridinyl]methyl ester, monohydrochloride, (α S)- (9CI) (CA INDEX NAME)

FS STEREOSEARCH

MF C21 H20 N2 O6 . C1 H

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

CRN (290335-26-1)

Absolute stereochemistry.

Me No
$$2$$
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HCl

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 174454-51-4/rn

L15 1 174454-51-4/RN

=> d 115

L15 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN

RN 174454-51-4 REGISTRY

CN 2-Naphthaleneacetic acid, 6-methoxy- α -methyl-, 2-[2-(nitrooxy)ethoxy]ethyl ester (9CI) (CA INDEX NAME)

FS 3D CONCORD

MF C18 H21 N O7

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

DT.CA CAplus document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 4 REFERENCES IN FILE CA (1907 TO DATE)
- 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 6.99 61.40

COST IN U.S. DOLLARS
FULL ESTIMATED COST

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FILE COVERS 1907 - 17 Dec 2004 VOL 141 ISS 26 FILE LAST UPDATED: 16 Dec 2004 (20041216/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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L16
            4 L15
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L16 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
AN
    2002:736089 CAPLUS
DN
     137:253012
ΤI
     Pharmaceutical compositions containing NO-releasing NSAID and surfactants
IN
     Siekmann, Britta; Thoring, Barbro
    Astrazeneca AB, Swed.
PA
SO
     PCT Int. Appl., 37 pp.
    CODEN: PIXXD2
DT
     Patent
    English
LΑ
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AN
    2001:676579 CAPLUS
DN
    135:231708
    New self emulsifying drug delivery system
IN
    Holmberg, Christina; Siekmann, Britta
PA
    AstraZeneca AB, Swed.
    PCT Int. Appl., 56 pp.
SO
    CODEN: PIXXD2
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    WO 2001066088
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     ANSWER 3 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
L16
AN
     2000:861483 CAPLUS
DN
     134:25340
     New use of compounds as antibacterial agents
TI
IN
     Eek, Arne; Raud, Johan
PA
     Astrazeneca AB, Swed.
SO
     PCT Int. Appl., 45 pp.
     CODEN: PIXXD2
DT
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
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19940510

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    ANSWER 4 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
1.16
AN
    1996:163887 CAPLUS
DN
    124:201789
TI
    Preparation of aryl nitrate ester compounds having antiinflammatory ans
    well as analgesic and antithrombotic activities
IN
    Del Soldato, Piero; Sannicolo', Francesco
PA
    Nicox Ltd., Ire.
SO
    PCT Int. Appl., 87 pp.
    CODEN: PIXXD2
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    English
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	IT 1994-MI1731	Α	19940809
	GB 1993-20599	Α	19931006
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os	MARPAT 124:201789		

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COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 5.12 66.52

FULL ESTIMATED COST

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183195-04-2 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> d 117

L17 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN RN 183195-04-2 REGISTRY
CN Benzeneacetic acid, 2-[(2,6-dichlorophenyl)amino]-, 2-[2-(nitrooxy)ethoxy]2-oxoethyl ester (9CI) (CA INDEX NAME)
MF C18 H16 C12 N2 O7
SR CA
LC STN Files: CA, CAPLUS, CASREACT, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: PREP (Preparation)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
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